

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	1	("20050200421").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/17 14:26
L5	401	(differential with amplifier) and (gain\$3 with (control or controlled or controlling)) and offset\$4 and ((detect\$3 or filter\$3) with output\$5) and feedback and "330"/\$.ccls. and @ad<="20040315"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 14:28
L6	99	(differential with amplifier) and (gain\$3 with (control or controlled or controlling)) and offset\$4 and ((detect\$3 or filter\$3) with output\$5) and feedback and ((330/59,308,86,282,260).ccls. or (250/214A,214AG).ccls.) and @ad<="20040315"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 14:30
L9	227	(differential with amplifier) and (gain\$3 near1 control) and (offset\$4 with control) and ((detect\$3 or filter\$3) with output\$5)	US-PGPUB	OR	ON	2006/05/17 14:32
L12	73	(differential with amplifier) and (gain\$3 near1 control) and (offset\$4 with control) and (second with detect\$3 with output\$5)	US-PGPUB	OR	ON	2006/05/17 14:33
L15	2	transimpedance and (differential with amplifier) and (gain\$3 near1 control) and (offset\$4 with control) and (second with detect\$3 with output\$5) and filter\$3	US-PGPUB	OR	ON	2006/05/17 14:33
S1	426	(330/308).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/03 13:23
S2	577	(330/59).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/03 08:54
S16	796	(330/254).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/03 13:23
S17	660	(330/86).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/03 13:23
S18	374	(330/282).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/03 13:23

## EAST Search History

S21	54	(trans near1 impedance) and filter\$3 and detect\$3 and differential and (gain\$3 with (control or controlling or controller or controlled))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 15:44
S29	24	(photo near1 detect\$3) and filter\$3 and detect\$3 and differential and (gain\$3 with (control or controlling or controller or controlled)) and (330/308 or 330/59 or 330/86 or 330/282 or 330/254 or 250/214A or 250/214AG).ccs.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/03 15:57